



Sheet 1 of 1

PTO-1449 (Modified)  U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT BY APPLICANT	ATTY. DOCKET NO. <b>211.004-US</b>	SERIAL NUMBER <b>10/840,009</b>
	APPLICANT(S) <b>Ferrant et al.</b>	
	FILING DATE <b>May 6, 2004</b>	GROUP ART UNIT <b>2818</b>

## U.S. PATENT DOCUMENTS

EXAMINER INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
(S)	2003/0168677	9/2003	Hsu			
	2003/0213994	11/2003	Hayashi et al.			
	2004/0041206	3/2004	Bhattacharyya			
	2004/0041208	3/2004	Bhattacharyya			
	2004/0042268	3/2004	Bhattacharyya			
	2004/0108532	6/2004	Forbes			
(S)	6,661,042	12/2003	Hsu			

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO

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FOREIGN PATENT DOCUMENTS

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LD	02-294076	2/1991	Japanese				
	2000-247735	8/2000	Japanese				
	2000-274221	9/2000	Japanese				
	2000-389106	12/2000	Japanese				
	2001-180633	6/2001	Japanese				
	62-272561	11/1987	Japanese				
*	8-274277	10/1996	Japanese				
	9-82912	3/1997	Japanese				
	10-242470	9/1998	Japanese				
	11-87649	3/1999	Japanese				
	2002-94027	3/2002	Japanese				
	2002-176154	6/2002	Japanese				
	2002-246571	8/2002	Japanese				
LD	2002-329795	11/2002	Japanese				

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EXAMINER INITIALS	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO	
SD	2002-343886	11/2002	Japanese				
	2002-353080	12/2002	Japanese				
	2003-31693	1/2003	Japanese				
	2003-86712	3/2003	Japanese				
	2003-100641	4/2003	Japanese				
	2003-100900	4/2003	Japanese				
	2003-132682	5/2003	Japanese				
	2003-203967	7/2003	Japanese				
	2003-243528	8/2003	Japanese				
	2002-009081	1/2002	Japanese				
	9-046688	2/1997	Japanese				
	8-213624	8/1996	Japanese				
SD	3-171768	7/1991	Japanese				

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Sheet 1 of 7

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CD	4,032,947	6/1977	Kesel et al.			
	3,997,799	12/1976	Baker			
	5,448,513	9/1995	Hu et al.			
	4,298,962	11/1981	Hamano et al.			
	3,439,214	4/1969	Kabell			
	6,081,443	6/2000	Morishita			
	6,111,778	8/2000	MacDonald et al.			
	5,936,265	8/1999	Koga			
	5,780,906	7/1998	Wu et al.			
	5,144,390	9/1992	Matloubian			
	5,696,718	12/1997	Hartmann			
	4,979,014	12/1990	Hieda et al.			
	5,489,792	2/1996	Hu et al.			
	5,982,003	11/1999	Hu et al.			
	6,121,077	9/2000	Hu et al.			
	6,300,649	10/2001	Hu et al.			
CD	6,518,105	2/2003	Yang et al.			

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EXAMINER INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
SN	2002 0070411	6/2002	Vermandel et al.			
	2001/0055859	12/2001	Yamada et al.			
	2002/0030214	3/2002	Horiguchi			
	2002/0034855	3/2002	Horiguchi et al.			
	2002/0051378	5/2002	Ohsawa			
	2002/0076880	6/2002	Yamada et al.			
	2002/0098643	7/2002	Kawanaka et al.			
	2002/0110018	8/2002	Ohsawa			
SN	2002/0114191	8/2002	Iwata et al.			
	2002/0130341	9/2002	Horiguchi et al.			
	2002/0160581	10/2002	Watanabe et al.			
	2003/0003608	1/2003	Arikado et al.			
	2003/0015757	1/2003	Ohsawa			
	2003/0035324	2/2003	Fujita et al.			
	2003/0057487	3/2003	Yamada et al.			
	2003/0057490	3/2003	Nagano et al.			
SN	2003/0112659	6/2003	Ohsawa			

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EXAMINER INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
LN	2003/0146488	8/2003	Nagano et al.			
	2003/0151112	8/2003	Yamada et al.			
	2002/0036322	3/2002	Divakauni et al.			
	6,252,281	6/2001	Yamamoto et al.			
	6,292,424	9/2001	Ohsawa			
	6,351,426	2/2002	Ohsawa			
	6,466,511	10/2002	Fujita et al.			
	6,538,916	3/2003	Ohsawa			
	6,548,848	4/2003	Horiguchi et al.			
	6,567,330	5/2003	Fujita et al.			
	5,258,635	11/1993	Nitayama et al.			
	6,391,658	5/2002	Gates et al.			
	5,446,299	8/1995	Acovic et al.			
	5,568,356	10/1996	Schwartz			
	5,627,092	5/1997	Alsmeyer et al.			
	5,631,186	5/1997	Park et al.			
LN	5,740,099	4/1998	Tanigawa			

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SD	5,877,978	3/1999	Morishita et al.			
	5,930,648	7/1999	Yang			
	5,939,745	8/1999	Park et al.			
	5,943,258	8/1999	Houston et al.			
	5,968,840	10/1999	Park et al.			
	5,977,578	11/1999	Tang			
	6,018,172	1/2000	Hidada et al.			
	6,297,090	10/2001	Kim			
	6,384,445	5/2002	Hidaka et al.			
	6,590,258	7/2003	Divakauni et al.			
	2002/0064913	5/2002	Adkisson et al.			
	2002/0072155	6/2002	Liu et al.			
	2002/0086463	7/2002	Houston et al.			
	2002/0089038	7/2002	Ning			
	2002/0180069	12/2002	Houston			
	2003/0102497	6/2003	Fried et al.			
SD	2003/0123279	7/2003	Aipperspach et al.			

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SD	4,791,610	12/1988	Takemae			
	5,388,068	2/1995	Ghoshal et al.			
	5,466,625	11/1995	Hsieh et al.			
	5,528,062	6/1996	Hsieh et al.			
	5,593,912	1/1997	Rajeevakumar			
	5,606,188	2/1997	Bronner et al.			
	5,778,243	7/1998	Aipperspach et al.			
	5,784,311	7/1998	Assaderaghi et al.			
	5,811,283	9/1998	Sun			
	5,886,376	3/1999	Acovic et al.			
	5,897,351	4/1999	Forbes			
	5,943,581	8/1999	Lu et al.			
	5,960,265	9/1999	Acovic et al.			
	6,096,598	8/2000	Furukawa et al.			
	6,097,056	8/2000	Hsu et al.			
	6,157,216	12/2000	Lattimore et al.			
SD	6,171,923	1/2001	Chi et al.			

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(1)	6,177,300	1/2001	Houston et al.			
	6,177,708	1/2001	Kuang et al.			
	6,214,694	4/2001	Leobandung et al.			
	6,225,158	5/2001	Furukawa et al.			
	6,245,613	6/2001	Hsu et al.			
	6,320,227	11/2001	Lee et al.			
	6,333,532	12/2001	Davari et al.			
	6,350,653	2/2002	Adkisson et al.			
	6,403,435	6/2002	Kang et al.			
	6,424,011	7/2002	Assaderaghi et al.			
	6,424,016	7/2002	Houston			
	6,429,477	8/2002	Mandelman et al.			
	6,440,872	8/2002	Mandelman et al.			
	6,441,435	8/2002	Chan			
	6,441,436	8/2002	Wu et al.			
	6,492,211	12/2002	Divakaruni et al.			
(1)	6,544,837	4/2003	Divakaruni et al.			

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LD	6,549,450	4/2003	Hsu et al.			
	6,552,398	4/2003	Hsu et al.			
	6,556,477	4/2003	Hsu et al.			
	6,566,177	5/2003	Radens et al.			
	6,590,259	7/2003	Adkisson et al.			
	6,650,565	11/2003	Ohsawa			
	6,632,723	10/2003	Watanabe et al.			
	6,621,725	9/2003	Ohsawa			
	6,617,651	9/2003	Ohsawa			
	6,531,754	3/2003	Nagano et al.			
	5,886,385	3/1999	Arisumi et al.			
	5,929,479	7/1999	Oyama			
LD	6,771,546	8/2004	Ikehashi et al.			

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